Welcome to Expo Narrow Gauge® 2019
We hope that you will enjoy your day
The show is open from 10.00am to 5.00pm

Welcome again to Swanley for Expo Narrow Gauge 2019. You’ll notice that this year’s show is a little smaller than in previous years. We took the decision after our anniversaries event last year that in order to make the show easier for us to organise and manage in future we needed to look hard at what we were able to continue to provide.

So, we’ve lost the back corridor and squash courts, plus a handful of stands, and reverted to the main hall and practice hall that we started with when we initially moved to Swanley. We hope this won’t disappoint you and trust that we continue to present the best in narrow gauge modelling from across Britain and our friends on the continent.

We all hope that you will find something of interest amongst the exhibits. If you have any questions, please ask at the G&DNGRS stand (number one), or anyone wearing a Stewards’ badge.

Refreshments are available in the main leisure centre complex. Please retain your ticket as readmission can only be allowed on presentation of a valid ticket. Food may also be purchased in nearby supermarkets and from the various bakers, chip shops etc in Swanley town centre.

Cameras may only be used within the exhibition halls. **Photography is STRICTLY FORBIDDEN in any other part of the Leisure Centre** – anyone found using a camera outside of the ExpoNG halls will face the consequences of their actions.

**PLEASE ASK BEFORE TAKING PHOTOGRAPHS OR VIDEOS** – it is only courteous, and camera flashes and video cameras can often have an adverse effect on operation!

Exhibitors are pleased to answer questions about their work, but please wait until a suitable break in operation so as not to disturb their concentration.

The winners of our two trophies will be announced at around 3pm. We have rested the David Brewer Challenge for this year.

The David Lloyd Memorial Trophy is awarded by the G&DNGRS, the 009 Society and the 7mm NGA and The Reinier Hendriksen Trophy is awarded by the RACOONS Group.

Both are awarded for excellence in narrow gauge modelling. Last year’s winners were John Wilkes for his 009 layout ‘Coleford’ for the David Lloyd Trophy and Richard Doe for ‘Shipmeadow’ in 009 for the Reinier Hendriksen Trophy.
Canal Street Wharf - Today, Borcester is a bustling market town on the M5 corridor between Bristol and Birmingham and all trace of the wonderfully charismatic 18" gauge water works railway have disappeared. The town, built on the banks of the river Severn, was a prosperous market town and improvements in water and sanitation led to the creation of the pumping station near Hempsted Bridge in 1873. Coal was initially transported from a wharf on the Borcester Canal to the works by a horse worked tramway.

A standard gauge spur was laid onto the Canal Street wharf from the nearby Great Western Railway in 1935, allowing coal to arrive from the wider rail network. Surprisingly the line survived until 1956 when the pumping station switched from coal to diesel power. The track was lifted during the autumn of that year and stock, life expired, was cut up on site. The layout, built in 1:76 scale using Busch Feldbahn 6.5mm gauge track shows what can be achieved in a tiny space.

East Works – East Works continues the same theme as James’s previous 009 layout Creech Bottom and represents a small yard and shed somewhere in Purbeck.
This 7mm NG layout has been inspired by a long term fondness for the Welshpool and Llanfair, the Wild Swan book on this subject by Glyn Williams and the lovely models produced by Kevin Trim at Dorset Kits. Two alternative routes were proposed to connect Llanfair with the railway system, that to Welshpool and one via Meifod to Llanymynech. In reality, the Welshpool route was chosen, but my 'what if' is to suppose a branch had been built from near Heniarth to serve Meifod as a kind of consolation prize and to widen the traffic sources of the W&LLR. However, as I am taking liberties with the location, the layout is called 'St. Mary’s’ after the Meifod parish church dedicated to St. Tysilio and St. Mary.

The layout is set in the summer of 1930 and a modified version of the real W&LLR timetable has been used on to which has been grafted a service to St. Mary’s. Further traffic is provided from the quarry at Newbridge which is worked in to St. Mary’s by the quarry company’s own locomotives. Shunting at the station is done with a shunting tractor to allow the whole W&LLR to continue to operate with only one engine in steam.

10) Dundas Models www.dundasmodels.co.uk

11) Oh Guano ¼ inch scale, 16.5mm gauge Noel Davies

Based in Davies Creek near Cairns, Queensland Australia in the mid 1950's, the layout represents a small Guano (Bat droppings) extraction facility.

There is a small working tipping facility for the Guano that has been dug out of the caves, which is conveyed into the processing plant for manufacturing into fertilizer (originally supplied to gunpowder manufacturers for their use). There is also a small Smithy, Station and Engine shed with its own Wind Pump for raising water.

Locomotives include both steam and internal combustion types used in Australia, including the famous Pichi Richi Coffee Pot.

12) 7mm Narrow Gauge Association and Sales www.7mmnga.org.uk

13) Sandy Shores 4mm scale, 9mm gauge Jamie Warne

Sandy Shores is a completely fictional place, set somewhere on the South Coast in the early 1950s (although it could quite easily be modern day!). My aim was to create my ultimate dream scenario; where I live in a converted railway carriage

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right on the coast, metres from a narrow gauge railway. The railway trundles along the spit, and across beautiful sand dunes, where it ends in a tiny station with pretty minimal facilities.

This alternate reality seems to be sunny year-round, and happily, nothing happens with any sense of urgency! Back to the real world, this layout was originally built as a test-bed for scenic techniques but somehow developed into a full layout. If you have any questions about the construction of any aspect of the layout, I am only too happy to answer them!

14) RT Models                  www.rtmodels.co.uk
15) N-Drive Productions               www.n-driveproductions.com
16) Peco Publications       www.peco-uk.com
17) Eileen’s Emporium                     www.eileensemporium.com

Featuring Cambrian Models 16mm scale narrow gauge kits and ModelU figures.

18) S&D Models                         www.sanddmodels.co.uk
19) Steve Currinn Books             07796 863249      stevegwc1@blueyonder.co.uk
20) Fintonagh  7mm scale, 21mm gauge            David Holman

Fintonagh is an imaginary branch terminus of the Clogher Valley Railway in what is now Northern Ireland. Opened in 1887, it was a 3’ gauge roadside tramway which ran from Maguiresbridge to Tynan [both broad gauge stations] until it closed in 1942. Where it passed through wayside towns and villages, it was frequently along the middle of the main street – something, I have tried to hint at on the layout, despite the scenic section being only 2m long.

CVR trains were unusual in that the locomotives were designed to run cab first and had side skirts down to rail level to hide wheels and motion, so as not to frighten horses. Carriages meanwhile were of the ‘end balcony’ type, similar to those used in the USA. The railway was also an early user of diesel power, with a railcar and similar tractor unit.

There are a few kits and etches around of CVR prototypes, which I have used, but everything you see has been made by me over the last three years. Feel free to
ask questions and if you have any knowledge of this delightful railway, I shall be pleased to hear it.

21) Lynton & Barnstaple Railway Association www.lynton-rail.co.uk

22) Worsley Works www.worsleyworks.co.uk

23) Compass Point 4mm scale, 9mm gauge Chris O’Donoghue

Compass Point is the sleepy terminus of a branch of the Wichmere Valley Railway, set on a windswept shingle spit on the south east coast. There is a simple platform and waiting shelter with a run-round loop and a single siding. At the back is The Shipwright’s Arms, and in front is Mitchell’s Boatyard and Joan Spratt’s fresh fish stall. The quay has a slipway, for launching boats and a set of stone steps for Jack Spratt to get to his ferry boat. His ramshackle hut is located at the top.

The line curves away over a bridge and causeway, which encircles a sheltered bay with a number of working and pleasure craft, sitting on the sand and shingle. It then meanders past DI Sonny Russell’s railway carriage home, through sand dunes and scrub then on to distant Collinghurst. Traffic is either a pair of four-wheeled carriages, pulled by an old loco, and the occasional goods train with two or three wagons and a brake van.

The layout is the inspiration for Chris O’Donoghue’s series of crime novels set in the 1950s available from Amazon or the author.

24) Roxey Mouldings www.roxeymouldings.co.uk

25) Locos and Stuff www.locosnstuff.co.uk

26) Appleton Deane 7mm scale, 16.5mm gauge Royston & District MRC

Appleton Dene depicts a narrow gauge line running through a station and providing rail access to a factory and a builder’s yard during the 1930s. The rolling stock is either scratch built or from modified kits and features some interesting wagons, carriages and locomotives. The buildings are also scratch built using a variety of techniques.

The original layout featured in the November 2013 issue of Railway Modeller but
has since been extensively modified to make it more compact.

Pictures can be seen on the club web site www.roystondmrc.co.uk

27) Slim Gauge Circle       www.slimgaugecircle.com

28) Tramfabriek               www.tramfabriek.nl

29) Devil’s Hill - Duivelsberg  3.5mm scale, 9mm gauge
Sven van der Hart and Jos Guerts

‘Devil’s Hill’ is a working diorama in a small cube. With measurements of only 34 x 34 x 34 cm, it’s a very compact finished “layout” that can be transported on the bicycle and train. It features the top of a hill in a forest in the east of the Netherlands. As there aren’t many high places in the Netherlands, Duivelsberg, as it is called in Dutch, is celebrated with a small station. The model of the waiting shed is based on an old bus stop from the area. Even though Duivelsberg does really exist, the pictured location is fictional.

Gardener Jos Geurts is known for his very realistic trees and for this diorama he flexed his autumn tree muscles. All trees are highly detailed and each one impresses on its own. They trunks are made using flower wire and mixed techniques have been used to make the trees to be a replica of its original kind. A tree expert should be able to name the trees, while the non-experts will just enjoy the view.

The box has been designed for easy transport purposes by Sven van der Hart. The pedestal on which it is presented, serves as a protection cover when taken on the road and carries like a small suitcase. Even though it is very small, it contains a full working railway. It isn’t going anywhere, nor can there be any shunting going on, as it is a circular track with a diameter of 22 cm. But it allows to dream away. The highly curved track will only allow trains and steam trams with a short wheel base to ride on. If you listen, you’ll hear that sound has even been built in in the smallest models. Most of the locomotives on duty are Tramfabriek products, but other makes can be seen as well. You are very welcome to bring your own model for a photo shoot or, if it is digital, have a drive around.

30) Gramodels               www.gramodels.co.uk

31) Llanfair          4mm scale, 9mm gauge                Andy Cundick
Llanfair Caereinion is a scale model of the terminus of the Welshpool and Llanfair Light Railway. Built to 2 ft 6 ins gauge in 1903, it ran until 1956. The majority of the line was subsequently preserved and can still be enjoyed today.

32) Darjeeling Himalayan Railway Society  
www.dhrs.org

33) Golden Arrow Models  
www.goldenarrow.me.uk

34) Abbey Light Railway  
77m scale, 14mm gauge  
David Malton

The ALR made its exhibition debut at this show back in 2014 (as 'The Abbey End'). It has been extended to over twice its original size in the intervening years and now returns. The Abbey Light Railway existed until 2012 in Kirkstall, Leeds.

Both operators are ex-volunteers of the prototype and more than happy to answer questions about it or the model.

35) Festiniog & Welsh Highland Railways  
www.festrail.co.uk

36) Ulvaryl Strand  
3.5mm scale, 9mm gauge  
Charles Insley

The layout is set in southern Sweden, on the shores of Lake Vättern in Västergötland. It is the lakeside terminus of the Ulvaryl-Mjölltorp Järnväg (the Ulvaryl-Mjölltorp Railway), a 60cm gauge (2ft) railway which connected the small lakeside town of Ulvaryl with the standard gauge line from Skövde to Karlsborg.

The railway was built in the early 20th century, inspired by the success of the Helsingborg-Råå-Ramlösa Järnväg. Like the HRRJ, the UMJ began its life with imported French locomotives and rolling stock built by Decauville. Some of these French locomotives are still in service. These were followed by locally built stock, from builders such as Bolinder, Motala and Mekaniksa Verkstad.

In reality, the layout is freelance, but inspired by the Swedish 60cm gauge lines that existed until the early 1950s, in particular the HRRJ, the Kosta-Lessebo Järnväg and the Jönköping-Gripenbergs Järnväg. All are now closed, but surviving locos and stock can be seen at Mariefred, on the preserved Östra-Södermanlands Järnväg (www.oslj.nu/)

37) Penrhyn Quarry Railway Society  
www.penrhynqrs.co.uk

39) EDM Models  
www.ngtrains.com
40) Clearwater Harbor            1/4in scale, 16.5mm gauge            Steve Waterfield

Somewhere in N. America near the Canadian Border, the adventurous Bouvier brothers discovered silver and other ores up a long winding river. The nearest navigable location was some 20 miles away and thus Clearwater Harbor came into existence - just. The town of Clearwater is located a few miles away in more hospitable surroundings and the original tram line, now a railway, extends from the harbor to provide freight and passenger services. The 'Bold Beaver' rail line was named after the mines, as tribute to the daring do of the Bouvier Brothers and the inability of the workers to pronounce their French names.

Back on earth: the layout has been gestating for many years and this is its third real exhibition outing. We hope you will see the transfer of ore to the barge and the eclectic mix of trains serving this little outpost. Rolling stock has been shipped in from various sources and underpinned by Bachmann products. Due to the lack of habitation in the area, the rest has been built from locally sourced raw materials and cobbled together as best the little population could manage.

Power is provided by the Lenz DCC 'Light and Power Co.' working in partnership with MERG controls. Track is hand built and points are modified Peco. The station building and freight shed are kits, the rest are scratch-built, mostly from card, paper and strip wood.

41) Smalspur Nederland            www.de-spoorzoeker.nl

42) Thurtey            4mm scale, 9mm gauge            Richard Doe

Thurtey was originally built by Lee Bryant in 2005 for the Wessex Narrow Gauge Modellers 30th Anniversary. The layout is based on the number 30. The track plan is shaped into a 30, it is 30 inches square and was designed to be running in 30 seconds of placing in position. It was originally built for £30 (excluding stock) using 2nd hand items, plus anything else lying around with 30 people and animals featured.

I obtained the layout in 2016 from a local (to me in Suffolk) 009 Society member. The backscene and some of the scenics were a bit tired so Caroline Watling kindly repainted the backscene. I've been refreshing some of the scenery and this is still an ongoing project. I'm also hoping to complete further locomotives and stock for the line.
I have re-set the scene of the model and the theme is now inspired by the King Harry Ferry in Cornwall. The layout has passengers and vehicles waiting for the ferry to arrive from the other side of the estuary. The majority of the freight on the line is for the dredging debris that has been taken from the estuary bed to help keep the waterway clear. This is loaded into the open wagons.

43) Bachmann Europe               www.bachmann.co.uk

44) 5.5mm Narrow Gauge Railway Association         www.55ng.co.uk

45) Amberley Museum & Heritage Centre       www.amberleymuseum.co.uk

46) Saints Amis sur Mer (Boei-à-Beze)      3.5mm scale, 12mm gauge       Msc Het Spoor

47) French Railway Society            www.frenchrailwaysociety.org

48) The Llandecwyn Railway  4mm scale, 9mm gauge       Martin Collins

Llandecwyn is a fictional narrow-gauge model railway drawing heavily for inspiration on the well-known lines of North Wales. It has been under construction in various forms for well over forty years and is now, scenically, just about complete. The layout depicts a slate carrying line which might have been constructed as a rival to the Festiniog Railway, and some ground survey work has been carried out to ascertain whether such a line could have been built.

Modelled in 009 (4mm to the foot scale on 9mm gauge track), the layout comprises four baseboards and a fiddle yard, erected in a reverse "J" configuration, and measures approximately 10ft Gns by 9ft Gns. A further 3ft. of operating space is required to the rear and sides (please see plan overleaf). It is self-supporting and has its own illumination (LED's) under a professionally produced lighting pelmet.

From the start, the emphasis has been on scenic realism, and an attempt to capture the essence of this part of Wales in miniature. The philosophy has always been that if something is there in real life, and it can be modelled, it should be, and whilst I don’t pretend to have achieved the standards of Pendon, I can at least aspire to them. Hence the attention to detail and the provision of little cameo scenes that help bring the layout to life. There is a school of thought that says this helps to distract the viewer from any shortcomings in operation which may occasionally occur but I couldn't possibly comment on such aspersions.
There is a narrow gauge railway in Leighton Buzzard but it doesn’t run alongside Derwent Road…..

The two foot gauge Leighton Buzzard Light Railway was opened in 1919 to carry sand from pits to the east of Leighton Buzzard to the London & North Western Railway. When it was built the line ran alongside lanes through open countryside. The town of Leighton Buzzard expanded rapidly in the 1960s and 1970s around the railway. Preservationist started to run trains at weekends from 1969.

My model is of a fictitious 18" gauge line built by Linslade Sand Company to the west of the West Coast Main Line station in the mid-1980s - the railway is shared between the sand company and the preservation society with sand trains still running the entire length of the railway but the preservation society’s passenger trains terminating at Derwent Road.

A small narrow gauge layout in 7mm/ft scale 16.5mm gauge (0-16.5). One side depicts an idyllic English village through station, the bright side, and the other contrasting side a slate works, the “satanic mills of North Wales” – the Dark Side!